BRUHATH BANGALORE MAHANAGARA PALIKE

DRAFT TENDER SCHEDULE

Modified work :- Improvements of road and drains in Devinagara, Balaji layout Bhadrappa layout and surrounding areas in ward no.08

Sl.no	Qty	Description	Unit	Sanctioned rate (in Rs)
1	460.00	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges complete as per specifications. MORTH / Chapter 3	Sqm	95.40
2	441.28	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm	111.30
3	270.84	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. i) Lime /Cement Concrete. I. By Manual Means: A. Lime Concrete, cement concrete grade M-10 and below. MORTH Specification No. 202	Cum	481.24
4	854.76	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3	Cum	137.80
5	361.92	Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications.	Cum	5408.12
6	76.32	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. (Page 271, Item No. 37.59.2) wall and bottom thickness 15cms.	Cum	7070.20

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7	3.82	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specification No. KBS 4.6.3 (P-18, I-4.46.2) Fe 500	Tonne	75223.96
8	190.80	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (page No.27, in No. 5.31.2) 10cm thick	Sqm	966.72
9	1130.67	KSRB 5-9 : Providing chamfering edges to stone slab 2.5 cms. Wide as per specifications. (only chamfered length shall be recorded) KBS 5.1.13 (Page No.26, Item No. 5.22)	Rmtr	61.48
10	190.80	KSRB 5-8.1 : Providing one line dressing to granite stone slab / granite stone masonry as per specifications. KBS 5.1.13 (Page No.26,, Item No. 5.17)	Sqm	950.82
11	1130.67	Providing Machine cutting for BS slab including all lead and lift as per direction of Enginner-in charge of work (Data rate to be approved copy enclosed)	Mtr	60.00
12	458.00	Providing and fixing Pre cast solid concrete kerb stones size 450 x 200 x 400 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete..(page no.27, item no.5.29.1)	Nos	477.00
13	82.44	KSRB 15-19.1 : Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.. (page no.124, item no.15.80)	Sqm	39.22
14	82.44	KSRRB M800-6. Painting two coats on New Concrete Surface : Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concrete surfaces complete as per specifications. MORTH Specification No. 803 (Page No. 181, I No. 24.7)	Sqm	86.92
15	26.46	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM complete as per specifications. Specification No. KBS 7.12 (Page No.34, Item No.7.9)	Kg	100.70

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16	86.87	Providing and fixing RCC 1:2:4 Precast slab for covrering using 10mm and Downsize granite jelly as per design including necessary centering, forming, Curing and finishing with CM 1:3 etc complete 100cm thick	Sqm	2337.00
17	275.10	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M20 for R.C.C works laid in 15 cms thick layers and well compacted by vibrating, curing, for foundations & sub-structure works with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.)	Cum	5770.64
18	2200.80	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift	Sqm	72.08
19	278.70	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM, including cost of blade,coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. concrete pavement	Mtr	143.10
20	1190.60	Lead for disposal of debris shall be payable at carrage rates by mechanical means including loading and unloading From 13.30 Kms	Cum	91.05

Executive Engineer
Byatarayanapura Division.
Bruhath Bangalore Mahanagara Palike

"DTS Approved"

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